PTO/SB/30 (05-03) Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Request Application Number For Filing Date Continued Examination (RCE) **Transmittal**

Address to:

Mail Stop RCE

P.O. Box 1450

Commissioner for Patents

Alexandria, VA 22313-1450

First Named Inventor Art Unit Examiner Name

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

Attorney Docket Number

1.	Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such
	amendment(s). a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
	i. Consider the arguments in the Appeal Brief or Rely Brief previously filed on
	h a
	b. H Enclosed
	I. Amendment/Reply iii. Information Disclosure Statement (IDS)
	ii, Affidavit(s)/ Declaration(s) iv. Other
2.	Miscellaneous
	Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a
	a period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required) b Other
3.	The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed. The Director is hereby authorized to charge the following fees, or credit any overpayments, to
1	a. Deposit Account No
	i. RCE fee required under 37 CFR 1.17(e) 05/24/2004 HALI11 00000031 09940925
	ii. Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:2801 385.00 DP
	iii. Other
	b. Check in the amount of \$enclosed
	c. Payment by credit card (Form PTO-2038 enclosed)
	WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED
	me (Print/Type) Mary Ann D, Brow Registration No. (Attorney/Agent) 42, 363 Inature Date May 17, 2004
Signature Date May 17, 2004 // CERTIFICATE OF MAILING OR TRANSMISSION	
I he	reby certify that this correspondence is being deposited with the United States Postal Service with sufficient nostage as first class mail in an envelope
Offic	ressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark ce on the date shown below.
Nan	THE (Print/Type) US UCITED A

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO This collection of information is required by 37 CFK 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date

1636

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: James E. Dahlberg, et al.

09/940,925 Filed:

Group No.: Examiner: Daniel M. Sullivan August 28, 2001

DETECTION OF TARGET SEQUENCES BY CLEAVAGE OF Entitled:

NON-TARGET NUCLEIC ACIDS

AMENDMENT AND RESPONSE TO **OFFICE ACTION MAILED JANUARY 16, 2004** AND ADVISORY ACTION MAILED **MARCH 31, 2004**

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 17, 2004

Sir:

The following communication is filed in conjunction with a Request for Continued Examination (RCE), and is responsive to the Office Action mailed January 16, 2004, and the Advisory Action mailed March 31, 2004. A petition for a one month extension of time, from April 16, 2004, to May 17, 2004, (the next business day following Sunday, May 16th) is submitted herewith. Applicants respectfully request reconsideration of the application in view of the following amendments and remarks.

In accordance with the procedure for Revised Amendment Practice under 37 C.F.R. §1.121, please amend the above-identified application as follows:

Amendments to the Drawings are presented on page 3 of this paper, and include both an attached replacement sheet and an annotated sheet showing changes.

Amendments to the Claims are reflected in the listing of claims that begins on page 4 of this paper.

Remarks begin on page 8 of this paper.

AMENDMENTS TO THE DRAWINGS

The attached replacement sheet of drawings includes changes to Fig. 1. This sheet, which includes Fig. 1B, replaces the original sheet that included Fig. 1B and 1C. The drawing previously indicated as 1C is incorporated into revised Figure 1B.